What is Claimed is:

1. An equipment inspection and evaluation system for inspecting and evaluating equipment including a plurality of individual devices, comprising:

a main memory section in which a plurality of inspection data processing sequences for processing data obtained by inspecting respective ones of the devices forming equipment are stored;

an auxiliary memory section;

a sequence storage control section receiving at least one externally applied sequence storage command, selecting one of the inspection data processing sequences stored in the main memory section corresponding to the received at least one sequence storage command, and storing the selected inspection data processing sequence in the auxiliary memory section;

a sequence calling section receiving an externally applied sequence calling command corresponding to one of the devices, and selecting the inspection data processing sequences stored in the auxiliary memory section corresponding to the received sequence calling command; and

an inspection data processing section receiving inspection data obtained by actual inspection of the one of the devices, processing the received inspection data to evaluate the inspected one of the devices in accordance with the inspection data processing sequence for the one device called by the sequence calling section, and outputting the results of the processing.

2. The equipment inspection and evaluation system according to Claim 1 wherein:

the devices are of a plurality of different types;

the auxiliary memory section includes a plurality of storage regions for the different types of devices;

the sequence storage control section causes the inspection data processing sequence corresponding to the at least one sequence storage command to be stored in the storage region of the auxiliary memory section for the type of device to be inspected and evaluated in accordance with the inspection data processing sequence;

the sequence calling command includes a combination of a type selection command for selecting a desired one of the types of devices and a sequence selection command for selecting a desired one of the inspection data processing sequences; and

the sequence calling section selects one of the storage regions corresponding to the type selected in accordance with the type selection command, and calls one of the inspection data processing sequences stored in the selected storage region corresponding to the sequence selection command.

3. An equipment inspection and evaluation system for inspecting and evaluating equipment including a plurality of devices including at least one trap and at least one valve, the system comprising:

a sequence memory section having stored therein a trap inspection and evaluation sequence to be executed for inspecting and evaluating a trap in a piping system and a valve inspection and evaluation sequence to be used for inspecting and evaluating a valve in the piping system;

a sequence selecting section selecting one of the trap and valve inspection and evaluation sequences in response to an externally applied sequence selection command corresponding to a device to be inspected and evaluated; and

a device inspecting and evaluating section for inspecting and evaluating the device in accordance with the inspection and evaluation sequence selected by the sequence selecting section.

4. An equipment inspection and evaluation system for inspecting and evaluating equipment including a plurality of devices including at least one trap and at least one valve, the system comprising:

a sequence memory section having stored therein a trap inspection and evaluation sequence to be used for inspecting and evaluating the at least one trap in a piping system and a valve inspection and evaluation sequence to be executed for inspecting and evaluating the at least one valve in the piping system;

a sequence selecting section selecting either of the trap and valve inspection and evaluation sequences in response to an externally applied sequence selection command corresponding to devices to be inspected and evaluated; and

a device inspecting and evaluating section having first and second inspection and evaluation modes and making inspection and evaluation of devices in one of the first and second inspection and evaluation modes selected in response to an externally applied mode selection command, the device inspecting and evaluating section, in the first mode, inspecting and evaluating the device in accordance with the inspection and evaluation sequences selected by the sequence selecting section, the device inspecting and evaluating section, in the second mode, performing trap inspection and evaluation or valve inspection and evaluation a predetermined number of times in accordance with the selected one of the inspection and evaluation sequences selected by the sequence selecting section and, then, performing valve inspection and evaluation or trap inspection and evaluation the same predetermined number of times in accordance with the other inspection and evaluation sequence.

5. The equipment inspection and evaluation system according to Claim 3 wherein:

the device inspecting and evaluating section includes a vibration

detecting section for detecting vibrations occurring in the devices and providing vibration representative data representing the detected vibrations, and a detection data processing section receiving the vibration representative data from the vibration detecting section and processing the received vibration representative data in accordance with an inspection and evaluation sequence being currently executed;

the trap inspection and evaluation sequence causes the detection data processing section to process the vibration representative data in accordance with stored correlation between an amount of leakage of a fluid being regulated by the at least one trap and a magnitude of vibrations of the at least one trap caused by the fluid leakage, to thereby compute the amount of fluid leakage through the at least one trap; and

the valve inspection and evaluation sequence causes the detection data processing section to compute the magnitude of vibrations in the at least one valve from the vibration representative data.

6. The equipment inspection and evaluation system according to Claim 4 wherein:

the device inspecting and evaluating section includes a vibration detecting section for detecting vibrations occurring in the devices and providing vibration representative data representing the detected vibrations, and a detection data processing section receiving the vibration representative data from the vibration detecting section and processing the received vibration representative data in accordance with an inspection and evaluation sequence being currently executed;

the trap inspection and evaluation sequence causes the detection data processing section to process the vibration representative data in accordance with stored correlation between an amount of leakage of a fluid being regulated by the at least one trap and a magnitude of vibrations of the at least one trap caused by the fluid leakage, to thereby compute the

amount of fluid leakage through the at least one trap; and

the valve inspection and evaluation sequence causes the detection data processing section to compute the magnitude of vibrations in the at least one valve from the vibration representative data.

7. The equipment inspection and evaluation system according to Claim 3 wherein:

the device inspecting and evaluating section includes a vibration detecting section detecting vibrations generated in the devices and providing vibration representative data representing detected vibrations, a temperature detecting section detecting the temperature of the devices and providing temperature representative data representing detected temperatures, and a detection data processing section receiving the vibration representative data and the temperature representative data and processing the received data in accordance with one of the evaluation sequences that is being currently employed;

the trap inspection and evaluation sequence causes the detection data processing section to process the vibration and temperature representative data in accordance with stored correlation between an amount of leakage of a fluid being regulated by the at least one trap and a magnitude of vibrations of the at least one trap caused by the fluid leakage and a temperature of the at least one trap, to thereby compute the amount of fluid leakage through the at least one trap; and

the valve inspection and evaluation sequence causes the detection data processing section to compute the magnitude of vibrations in the at least one valve from at least the vibration representative data.

8. The equipment inspection and evaluation system according to Claim 4 wherein:

the device inspecting and evaluating section includes a vibration

detecting section detecting vibrations generated in the devices and providing vibration representative data representing detected vibrations, a temperature detecting section detecting the temperature of the devices and providing temperature representative data representing detected temperatures, and a detection data processing section receiving the vibration representative data and the temperature representative data and processing the received data in accordance with one of the evaluation sequences that is being currently employed;

the trap inspection and evaluation sequence causes the detection data processing section to process the vibration and temperature representative data in accordance with stored correlation between an amount of leakage of a fluid being regulated by the at least one trap and a magnitude of vibrations of the at least one trap caused by the fluid leakage and a temperature of the at least one trap, to thereby compute the amount of fluid leakage through the at least one trap; and

the valve inspection and evaluation sequence causes the detection data processing section to compute the magnitude of vibrations in the at least one valve from at least the vibration representative data.

9. An equipment management system, comprising:

a classifying section for classifying a predetermined number of types of evaluation results obtained by inspecting and evaluating individual ones of plural devices forming equipment into a plurality of grades including first and second grades; and

an analyzing section analyzing the classified evaluation results.

10. A computer-readable record medium in which an equipment management program is recorded, the equipment management program being executed for operating a computer to perform a classification sequence for classifying evaluation results obtained by inspecting and

evaluating individual devices forming equipment into a plurality of grades including first and second grades, and an analyzing sequence for analyzing the evaluation results as classified in accordance with the classification sequence.

11. An equipment management system comprising:

a detailed data storage section in which detailed data of a plurality of devices forming equipment are stored, the data being sorted on the basis of at least one predetermined basic item common to all the devices;

an item adding section through which any desired additional item common to all the devices for managing the devices can be added to the detailed data storage section;

a data entry section for adding data relating to the added item of the devices; and

a management data processing section processing the detailed data and added data which are stored in the detailed data storage section.

12. An equipment management system for managing equipment including a plurality of devices forming equipment, comprising:

a terminal apparatus including a terminal memory section, a management item setting section setting, in the terminal memory section, a desired management item common to the devices, a data entry section for entering data relating to the set management items, and a data transmitting section transmitting the data entered for the respective management items; and

a management apparatus including a main memory in which detailed data of the respective devices are stored, the detailed data being sorted on the basis of at least one basic management item common to all the devices, a data receiving section receiving data transmitted from the data transmitting section of the terminal apparatus, an adding section through

which the data and corresponding management item received by the receiving section are additionally stored in the main memory section, and a management data processing section processing the added data added by the adding section and the detailed data stored in the main memory section.

13. A computer-readable record medium having recorded therein an equipment management program which is executed by a computer to manage devices forming equipment, the equipment managing program causing the computer to execute:

a management item adding sequence for setting, in a detailed data memory section in which detailed data of the devices have been stored and sorted on the basis of at least one basic management item common to all the devices, an additional management item common to the devices;

a data entry sequence for entering additional data relating to the additionally set management item of the respective devices; and

a management data processing sequence for processing the detailed and additional data stored in the detailed data memory section.

14. A computer-readable record medium having recorded therein an equipment management program which is executed by a computer to manage devices forming equipment, the equipment management program causing the computer to execute:

a receiving sequence for receiving data of management items common to the devices transmitted from a terminal apparatus;

an adding sequence for adding the data received in the receiving sequence together with the common management items to a main memory section in which detailed data of the respective device sorted on the basis of at least one basic management item common to the devices have been stored; and

a management data processing sequence for processing the data

added in the adding sequence and the detailed data stored in the main memory section.

15. An equipment management system for managing devices forming equipment, comprising:

a detailed data memory section having stored therein detailed data of the respective devices;

a display having a display screen;

a first display control section causing a representation of the equipment to be displayed on the display screen and also causing at least one of symbols corresponding to the respective devices to be displayed on the display screen at locations on the representation of the equipment;

a symbol selecting section selecting a desired one of the symbols displayed on the display screen; and

a second display control section calling detailed data corresponding to the selected symbol from the detailed data memory section and causing the called detailed data to be displayed on the display screen.

16. The equipment management system according to Claim 15 wherein:

the detailed data of the device includes one of first judgment data indicating that the device is operating normally and second judgment data indicating that the device is not operating normally; and

the first display control section causes a symbol of a device, for which the detailed data contains one of the first and second judgment data, to be displayed in a different manner than a symbol of a device for which the detailed data contains the other of the first and second judgment data.

17. The equipment management system according to Claim 15 wherein:

the first display control section includes an equipment representation display control section displaying the equipment representation on the

display screen in response to an externally applied representation drawing command, and a symbol display control section displaying a symbol at a desired position on the equipment representation on the display screen in response to an externally applied symbol positioning command.

18. A computer-readable record medium having recorded therein an equipment management program which is executed by a computer including a display having a display screen for managing a plurality of devices constituting equipment, the equipment management program causing the computer to execute:

a first display sequence for displaying a representation of the equipment on the display screen and also displaying a symbol for at least one of the devices at an appropriate position on the equipment representation on the display screen;

a symbol selecting sequence for selecting a desired one of the symbols displayed on the display screen; and

a second display sequence for calling detailed data of the device corresponding to the selected symbol out of detailed data stored beforehand and displaying the called detailed data on the display screen.

19. The computer-readable record medium according to Claim 18 wherein:

the detailed data of the device includes one of first judgment data indicating that the device is operating normally and second judgment data indicating that the device is not operating normally; and

the first display control section causes a symbol of a device for which the detailed data contains one of the first and second judgment data to be displayed in a different manner than a symbol of a device for which the detailed data contains the other of the first and second judgment data.

20. The computer-readable record medium according to Claim 18 wherein:

the first display sequence includes an equipment representation displaying sequence for displaying the equipment representation on the display screen in response to an externally applied representation drawing command, and a symbol displaying sequence for displaying a symbol at a desired position on the equipment representation on the display screen in response to an externally applied symbol positioning command.

21. An equipment management system comprising:

a detailed data memory section having stored therein detailed data for a plurality of devices forming equipment, the detailed data including indexes for the respective devices;

a data retrieval condition setting section for setting at least one data retrieval condition for retrieving detailed data for a device to be inspected and evaluated;

a data retrieving section retrieving detailed data of a device meeting at least one of data retrieval conditions; and

a data output section outputting at least part of the retrieved detailed data, the part including the index.

22. The equipment management system according to Claim 21 further comprising:

a data re-arranging section for re-arranging the detailed data retrieved by the data retrieval section;

the data output section outputting at least part of the re-arranged detailed data, including the indexes.

23. A computer-readable record medium having recorded therein an equipment management program which is executed by a computer for managing a plurality of devices forming equipment, the equipment management program causing the computer to execute:

a data retrieval condition setting sequence for setting at least one data retrieval condition for retrieving detailed data for a device to be inspected and evaluated;

a data retrieving sequence for retrieving detailed data of a device meeting at least one of data retrieval conditions; and

a data outputting sequence for outputting at least part of the retrieved detailed data, the part including the index.

24. The computer-readable record medium according to Claim 23 wherein the equipment management program causes the computer to execute further:

a data re-arranging sequence for re-arranging the detailed data retrieved in the data retrieving sequence;

the data outputting sequence outputting at least part of the re-arranged detailed data including the indexes.

25. An equipment inspection and evaluation system including a device inspecting and evaluating section for inspecting and evaluating a plurality of devices forming equipment in accordance with a predetermined inspection and evaluation sequence, the system comprising:

an index memory section having stored therein indexes for the respective devices, the indexes being arranged in a predetermined order;

an index calling section which first calls the foremost index and, then, calls succeeding indexes one by one in the predetermined order each time an external index output command is applied; and

an index output section outputting indexes called by the index calling section.

26. The equipment inspection and evaluation system of Claim 25 further comprising an index output command generating section generating and

applying the index output command to the index calling section each time the inspection and evaluation section finishes inspection and evaluation of a device.

27. The equipment inspection and evaluation system according to Claim 25, in which the device inspecting and evaluating section can make correct inspection and evaluation of devices when the device inspecting and evaluating section inspects and evaluates each device in accordance with the inspection and evaluation sequence for that device, wherein the system comprises:

a sequence memory section having stored therein a plurality of inspection and evaluation sequences for the respective devices;

a sequence calling section calling, when the index for a particular device is called by the index calling section, the inspection and evaluation sequence for the particular device from the sequence memory section; and

a sequence setting section for setting the called inspection and evaluation sequence in the inspection and evaluation section for use in inspection and evaluation of the particular device.

28. An equipment inspection and evaluation system including a device inspecting and evaluating section for inspecting and evaluating a plurality of devices forming equipment in accordance with a predetermined inspection and evaluation sequence, the system comprising:

an index memory section having stored therein indexes for the respective devices, the indexes being arranged in a predetermined order;

an index calling section which first calls the foremost index and, then, calls succeeding indexes one by one in the predetermined order each time an external index output command is applied;

an index output section outputting indexes called by the index calling section;

a data receiving section receiving at least a part of the detailed data output from the equipment management system as defined by Claim 21; and

an index storage control sections storing the indexes contained in the received detailed data in the index memory section.

29. An equipment inspection and evaluation system including a device inspecting and evaluating section for inspecting and evaluating a plurality of devices forming equipment in accordance with a predetermined inspection and evaluation sequence, the system comprising:

an index memory section having stored therein indexes for the respective devices, the indexes being arranged in a predetermined order;

an index calling section which first calls the foremost index and, then, calls succeeding indexes one by one in the predetermined order each time an external index output command is applied;

an index output section outputting indexes called by the index calling section;

a data receiving section receiving at least a part of the detailed data output from a computer which executes the equipment management program recorded in the record medium defined by Claim 21; and

an index storage control section storing the indexes contained in the received detailed data in the index memory section.

30. The equipment inspection and evaluation system according to Claim 1 wherein the equipment is a piping system, and the devices are traps of different types disposed the piping system.

31. The equipment inspection and evaluation system according to Claim 25 wherein the equipment is a piping system, and the devices are traps of different types disposed the piping system.

32. The equipment management system according to Claim 9 wherein the equipment is a piping system, and the devices are traps of different types disposed the piping system.

33. The equipment management system according to Claim 11 wherein the equipment is a piping system, and the devices are traps of different types disposed the piping system.

34. The equipment management system according to Claim 12 wherein the equipment is a piping system, and the devices are traps of different types disposed the piping system.

35. The equipment management system according to Claim 15 wherein the equipment is a piping system, and the devices are traps of different types disposed the piping system.

36. The equipment management system according to Claim 21 wherein the equipment is a piping system, and the devices are traps of different types disposed the piping system.

37. The computer-readable record medium according to Claim 10 wherein the equipment is a piping system, and the devices are traps of different types disposed the piping system.

38. The computer-readable record medium according to Claim 13 wherein the equipment is a piping system, and the devices are traps of different types disposed the piping system.

39. The computer-readable record medium according to Claim 14 wherein the equipment is a piping system, and the devices are traps of different

types disposed the piping system.

40. The computer-readable record medium according to Claim 18 wherein the equipment is a piping system, and the devices are traps of different types disposed the piping system.

41. The computer-readable record medium according to Claim 23 wherein the equipment is a piping system, and the devices are traps of different types disposed the piping system.

42. An equipment inspection and evaluation method for inspecting and evaluating equipment including a plurality of individual devices, comprising:

processing and storing data obtained by inspecting respective ones of the devices;

receiving at least one externally applied sequence storage command, selecting one of the inspection data, and storing the selected inspection data in auxiliary memory;

receiving an externally applied sequence calling command corresponding to one of the devices, and selecting the inspection data stored in the auxiliary memory section corresponding to the received sequence calling command; and

receiving inspection data obtained by actual inspection of the one device, processing the received inspection data to evaluate the inspected one device in accordance with the inspection data for the one device called by the sequence calling command, and outputting the results of the processing.

43. The equipment inspection and evaluation method according to Claim 42 wherein:

the equipment forming devices are of a plurality of different types;

the auxiliary memory section includes a plurality of storage regions

for the respective types of devices;

causing the at least one sequence storage command to be stored in the auxiliary memory section for the type of device to be inspected and evaluated in accordance with the inspection data;

selecting a desired one of the types of devices and selecting a desired inspection data processing sequence; and

selecting one of the storage regions corresponding to the type selected, and calling one of the inspection data stored in the selected storage region corresponding to the sequence selection command.

44. An equipment inspection and evaluation method for inspecting and evaluating equipment including a plurality of devices including a trap and a valve, comprising:

storing in a sequence memory section a trap inspection and evaluation sequence for inspecting and evaluating a trap in a piping system and a valve inspection and evaluation sequence for inspecting and evaluating a valve in the piping system;

selecting one of the trap and valve inspection and evaluation sequences in response to an externally applied sequence selection command corresponding to the device to be inspected and evaluated; and

inspecting and evaluating the device in accordance with the inspection and evaluation sequence selected by the sequence selecting section.

45. An equipment inspection and evaluation method for inspecting and evaluating equipment including a plurality of devices including at least one trap and at least one valve, comprising:

storing a trap inspection and evaluation sequence to be used for inspecting and evaluating the at least one trap in a piping system and a valve inspection and evaluation sequence to be used for inspecting and

evaluating the at least one valve in the piping system;

selecting either of the trap and valve inspection and evaluation sequence in response to an externally applied sequence selection command corresponding to devices to be inspected and evaluated; and

making inspection and evaluation of devices in one of a first and second inspection and evaluation modes selected in response to an externally applied mode selection command, in the first mode, inspecting and evaluating the device in accordance with the inspection and evaluation sequences selected by the sequence selecting section, in the second mode, inspecting and evaluating a predetermined number of traps or valves in accordance with the selected one of the evaluation sequences selected by the sequence selecting section and, then, inspecting and evaluating the same predetermined number of valves or traps in accordance with the other evaluation sequence.

46. The equipment inspection and evaluation method according to Claim 44 further comprising:

detecting vibrations occurring in the devices and providing vibration representative data representing the detected vibrations, and receiving the vibration representative data and processing the received vibration representative data;

processing the vibration representative data in accordance with stored correlation between the amount of leakage of a fluid being regulated by the at least one trap and the magnitude of vibrations of the at least one trap caused by the fluid leakage, thereby computing the amount of fluid leakage through the at least one trap; and

computing the magnitude of vibrations in the at least one valve from the vibration representative data.

47. The equipment inspection and evaluation method according to Claim

44 further comprising:

detecting vibrations generated in the devices and providing vibration representative data representing detected vibrations, detecting the temperature of the devices and providing temperature representative data representing detected temperatures, receiving the vibration representative data and the temperature representative data and processing the received data;

processing the vibration and temperature representative data in accordance with a stored correlation between the amount of leakage of a fluid being regulated by the at least one trap and the magnitude of vibrations of the at least one trap caused by the fluid leakage and the temperature of the at least one trap, thereby computing the amount of fluid leakage through the at least one trap; and

computing the magnitude of vibrations in the at least one valve from at least the vibration representative data.

48. An equipment management method, comprising:

classifying a predetermined number of types of evaluation results obtained by inspecting and evaluating individual ones of plural devices forming equipment into a plurality of grades including first and second grades; and

analyzing the classified evaluation results.

49. An equipment management method performing a classification sequence for classifying evaluation results obtained by inspecting and evaluating individual devices forming equipment into a plurality of grades including first and second grades, and analyzing the evaluation results as classified in accordance with the classification sequence.

50. An equipment management method comprising:

storing detailed data of a plurality of devices forming equipment, sorting the data on the basis of at least one predetermined basic item common to all the devices;

adding any desired additional item common to all the devices for managing the devices to the detailed data storage section;

adding data relating to the added item of the devices; and

processing the detailed data and added data which are stored in the detailed data storage section.

51. An equipment management method for managing equipment including a plurality of devices forming equipment, comprising:

setting a desired management item common to the devices, entering data relating to the set management items, and transmitting the data entered for the respective management items; and

storing detailed data of the respective devices on the basis of at least one basic management item common to all the devices, receiving data transmitted from the data transmitting section of the terminal memory section, storing the data and corresponding management item received by the receiving section, and processing the added data and the detailed data.

52. An equipment management method used to manage devices forming equipment, comprising:

setting, in a detailed data memory section in which detailed data have been stored and sorted on the basis of at least one basic management item common to all the devices, an additional management item common to the devices;

entering additional data relating to the additionally set management item of the respective devices; and

processing the detailed and additional data stored in the detailed data memory section.

53. An equipment management method used to manage devices forming equipment, comprising:

receiving data of management items common to the devices transmitted from a terminal apparatus;

adding the data received together with the common management items to a main memory section in which detailed data of the respective device sorted into at least one basic management item common to the devices have been stored; and

processing the data added in the adding sequence and the detailed data stored in the main memory section.

54. An equipment management method for managing devices forming equipment, comprising:

storing detailed data of the respective devices;

causing a representation of the equipment to be displayed on a display screen and also causing at least one of symbols corresponding to the respective devices to be displayed on the display screen at locations on the representation of the equipment;

selecting a desired one of the symbols displayed on the display screen; and

calling detailed data corresponding to the selected symbol and causing the called detailed data to be displayed on the display screen.

55. The equipment management method according to Claim 54 wherein:

the detailed data of the device includes one of first judgment data indicating that the device is operating normal and second judgment data indicating that the device is not operating normal; and wherein the method further comprises:

causing a symbol of a device of which the detailed data contains one

of the first and second judgment data to be displayed in a different manner than a symbol of a device of which the detailed data contains the other of the first and second judgment data.

56. The equipment management method according to Claim 54 further comprising:

displaying the equipment representation on the display screen in response to an externally applied representation drawing command, and displaying a symbol at a desired position on the equipment representation on the display screen in response to an externally applied symbol positioning command.

57. An equipment management method for managing equipment including a plurality of devices, comprising:

displaying a representation of equipment on a display screen and also displaying a symbol for at least one of the devices at an appropriate position on the equipment representation on the display screen;

selecting a desired one of the symbols displayed on the display screen; and

calling detailed data for the selected device out of detailed data stored beforehand and displaying the called detailed data on the display screen.

58. The method according to Claim 57 wherein:

the detailed data of the device includes one of first judgment data indicating that the device is operating normal and second judgment data indicating that the device is not operating normal; and the method further comprising

causing a symbol of a device of which the detailed data contains one of the first and second judgment data to be displayed in a different manner

than a symbol of a device of which the detailed data contains the other of the first and second judgment data.

59. The method according to Claim 57 further comprising:

displaying the equipment representation on the display screen in response to an externally applied representation drawing command, and displaying a symbol at a desired position on the equipment representation on the display screen in response to an externally applied symbol positioning command.

60. An equipment management method comprising:

storing detailed data for a plurality of devices forming equipment, the detailed data including indexes for the respective devices;

setting at least one data retrieval condition for retrieving detailed data for a device to be inspected and evaluated;

retrieving detailed data of a device meeting at least one of data retrieval conditions; and

outputting at least part of the retrieved detailed data, the part including the index.

61. The equipment management method according to Claim 60 further comprising:

re-arranging the detailed data retrieved by the data retrieval section;

outputting at least part of the re-arranged detailed data including the indexes.

62. An equipment management method for managing equipment including a plurality of devices, comprising:

setting at least one data retrieval condition for retrieving detailed data for a device to be inspected and evaluated;

retrieving detailed data of a device meeting at least one of data retrieval conditions; and

outputting at least part of the retrieved detailed data, the part being including an index.

63. The method according to Claim 62 further comprising:

re-arranging the detailed data retrieved in the data retrieving sequence;

outputting at least part of the re-arranged detailed data including the indexes.

64. An equipment inspection and evaluation method for inspecting and evaluating a plurality of devices forming equipment, comprising:

storing indexes for the respective devices and arranging indexes in a predetermined order;

first calling the foremost index and, then, calling succeeding indexes one by one in the predetermined order each time an external index output command is applied; and

outputting the called indexes.

65. The equipment inspection and evaluation method of Claim 64 further comprising generating and applying the output index each time the inspection and evaluation section finishes inspection and evaluation of a device.

66. The equipment inspection and evaluation method according to Claim 64, further comprising:

storing a plurality of inspection and evaluation sequences for the respective devices;

calling, when the index for a particular device is called, the inspection

and evaluation sequence for the particular device; and

setting the called inspection and evaluation sequence in the inspection and evaluation section for use in inspection and evaluation of the particular device.